

[NAME OF THE DOCUMENT] ABSTRACT OF DISCLOSURE

[SUMMARY]

5 [OBJECT] To provide a hole inspection system for inspecting a pierced container, in which an appropriate inspection for the hole size of the flexible pierced container can be performed with a simple construction.

[SOLUTION] A hole inspection system for a pierced container 1 for
10 inspecting an outwardly opened hole 1a formed in a flexible container 1 for performing a proper inspection for the size of the hole 1a of the flexible pierced container 1. The flexible container 1 is pressed from outside to blow out the gas A present within the container through the hole 1a thereby to detect a jet pressure of the gas blown out through the
15 hole 1a by the pressing operation and to determine the size of the hole 1a by comparing a detected value of the jet pressure in a predefined period while the jet pressure is rising with an upper limit pressure value corresponding to a maximum size of the hole 1a and a lower limit pressure value corresponding to a minimum size of the hole 1a.

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[SELECTED FIGURE] Fig. 1

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